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Practitioner's Docket No. 05126.00001

PATENT



REISSUE APPLICATION DECLARATION AND POWER OF ATTORNEY

DECLARATION BY THE INVENTORS

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name, I believe I am an original, first and joint inventor of the subject matter that is described and claimed in letters patent number 5,840,531, granted on November 24, 1998, and for which invention I solicit a reissue patent on the invention entitled INGAP PROTEIN INVOLVED IN PANCREATIC ISLET NEOGENESIS, the specification of which as amended by the attached Preliminary Amendment is attached hereto.

ACKNOWLEDGMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR

(37 C.F.R. section 1.175)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information that is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

In compliance with this duty, there is attached an information disclosure statement in accordance with 37 C.F.R. section 1.98.

PRIORITY CLAIM

I do not claim foreign priority benefits under Title 35, United States Code, section 119 of any foreign application(s) for patent. No such applications have been filed.

STATEMENT OF INOPERATIVENESS OR INVALIDITY OF ORIGINAL PATENT

(37 C.F.R. section 1.175)

That I verily believe the original patent to be partly inoperative or invalid by reason of (37 C.F.R. section 1.175(a)(1)):

- * the patentee claiming more or less than the patentee had a right to claim in the patent.

That the error listed above, which is being corrected, up to the time of the filing of this reissue declaration arose without any deceptive intention on the part of the applicant. (37 C.F.R. section 1.175(a)(2)).



I hereby appoint the following practitioner(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

ALTHERR, Robert F.	31,810	MANNAVA, Ashok K.	45,301
BANNER, Donald W.	17,037	McDERMOTT, Peter D.	29,411
BANNER, Mark T.	29,888	McKEE, Christopher L.	32,384
BANNER, Pamela I.	33,644	McKIE, Edward F.	17,335
BECKETT, William W.	18,262	MEDLOCK, Nina L.	29,673
BODNER, Jordan	42,338	MEECE, Timothy C.	38,553
BUROW, Scott A.	42,373	MEEKER, Frederic M.	35,282
CALLAHAN, James V.	20,095	MILLER, Charles L.	43,805
CHANG, Steve S.	42,402	MITRIUS, Janice V.	43,808
COHAN, Gregory J.	40,959	MORENO, Christopher P.	38,566
COOPERMAN, Marc S.	34,143	NELSON, Jon O.	24,566
CURTIN, Joseph P.	34,571	NIEGOWSKI, James A.	28,331
DAWSON, John R.	39,504	PATEL, Binal J.	42,065
DEMOOR, Laura J.	39,654	PATHAK, Ajay S.	38,266
EVANS, Thomas L.	35,805	PAYNE, Stephen S.	35,316
FEDOROCHKO, Gary D.	35,509	PETERSON, Thomas L.	30,969
FISHER, William J.	32,133	POTENZA, Joseph M.	28,175
GLEMBOCKI, Christopher R.	38,800	PRATT, Thomas K.	37,210
HANLON, Brian E.	40,449	RENK, Christopher J.	33,761
HEMMENDINGER, Lisa M.	42,653	RESIS, Robert H.	32,168
HONG, Patricia E.	34,373	RIVARD, Paul M.	43,446
HOSCHEIT, Dale H.	19,090	SCHAD, Steve P.	32,550
IWANICKI, John P.	34,628	SHIFLEY, Charles W.	28,042
JACKSON, Thomas H.	29,808	SKERPON, Joseph M.	29,864
KAGAN, Sarah A.	32,141	STOCKLEY, D. J.	34,257
KATZ, Robert S.	36,402	VAN ES, J. Pieter	37,746
KLEIN, William J.	43,719	WITCOFF, Sheldon W.	17,399
KRAUSE, Joseph P.	32,578	WOLFFE, Franklin D.	19,724
LINEK, Ernest V.	29,822	WOLFFE, Susan A.	33,568
MALONE, Dale A.	32,155	WRIGHT, Bradley C.	38,061



I hereby appoint the practitioner(s) associated with the Customer Number provided below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

SEND CORRESPONDENCE TO

DIRECT TELEPHONE CALLS TO:

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Banner & Witcoff, Ltd.
1001 G Street, N.W.
Eleventh Floor
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202-508-9100

Customer No.: 22,907

DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

SIGNATURES BY THE INVENTORS

Full name of sole or first inventor: Aaron I. Vinik

Inventor's signature _____

Date _____

Country of Citizenship: United States

Residence: Norfolk, VA

Post Office Address:

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Norfolk, VA 23510

Full name of second joint inventor: Gary L. Pittenger

Inventor's signature _____

Date _____

Country of Citizenship: United States

Residence: Virginia Beach, VA

Post Office Address: 3701 Prince Andrew Lane
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Full name of third joint inventor: Ronit Rafaeloff

Inventor's signature _____

Date _____

Country of Citizenship: Israel

Residence: Norfolk, VA

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Full name of fourth joint inventor: Lawrence Rosenberg

Inventor's signature L. Rosenberg _____

Date Nov. 19/00 _____

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Residence: Montreal, Canada

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Canada

Full name of fifth joint inventor:

William P. Duguid (Deceased)

Inventor's signature Jean T.S. Duguid
Mrs. Jean T.S. Duguid
Legal Representative

Date 17th November, 2000

Country of Citizenship: Canada

Residence: Quebec, Canada

Post Office Address:

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**REISSUE APPLICATION DECLARATION AND POWER OF ATTORNEY
(BY INVENTOR(S) OR ASSIGNEE)**

ADDED PAGE

The claims are wholly or partly invalid because claim 12 inadvertently reads on a genomic sequence in its natural state.

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re Application of

Aaron I. Vinik et al.

Reissue of U.S. Patent No. 5,840,531

Issued: November 24, 1998

)
) Group Art Unit:

)
) Examiner:

)
) Atty. Dkt. No. 05126.00001

For: **INGAP PROTEIN INVOLVED IN PANCREATIC ISLET NEOGENESIS**

STATEMENT UNDER 37 C.F.R. §3.73

The Honorable Assistant Commissioner
For Patents
Washington, D.C. 20231

Sir:

Eastern Virginia Medical School of the Medical College of Hampton Roads and McGill University are the owners of undivided interests in the patent named above by virtue of assignments recorded at

Reel 8434, frame 0560

Reel 8434, frame 0585

respectively.

The undersigned are authorized to act on behalf of the respective assignees.

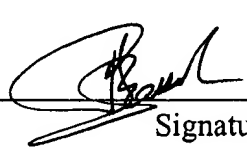
Signature

Date

Name:

Title:

Eastern Virginia Medical School of the
Medical College of Hampton Roads



Signature

Date

Name: R.D. Brassinga
Title: Assoc. Director, OTT
McGill University



ASSENT BY ASSIGNEE FOR FILING OF REISSUE APPLICATION

This is part of the application for a reissue patent filed herewith based on the original patent identified as follows:

Name of Patentee: McGill University

Patent Number: 5,840,531

Date Patent Issued: 11/24/1998

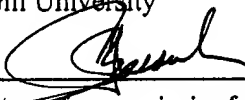
Title of Invention: INGAP PROTEIN INVOLVED IN PANCREATIC ISLET NEOGENESIS

I am an assignee owning an undivided interest to the above original patent.

I assent to the accompanying application for reissue.

Attached is a "Statement under 37 C.F.R. section 3.73(b) -- Establishing Right of Assignee to Take Action."

McGill University

 (R.D. Brassington)
Signature of person signing for assignee

Date: Nov. 13, 2000

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of)
Aaron I. Vinik et al.) Group Art Unit:
Reissue of U.S. Patent No. 5,840,531) Examiner:
Issued: November 24, 1998) Atty. Dkt. No. 05126.00001

For: INGAP PROTEIN INVOLVED IN PANCREATIC ISLET NEOGENESIS

STATEMENT UNDER 37 C.F.R. §3.73

The Honorable Assistant Commissioner
For Patents
Washington, D.C. 20231

Sir:

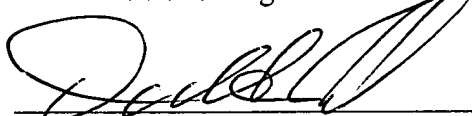
Eastern Virginia Medical School of the Medical College of Hampton Roads and McGill University are the owners of undivided interests in the patent named above by virtue of assignments recorded at

Reel 8434, frame 0560

Reel 8434, frame 0585

respectively.

The undersigned are authorized to act on behalf of the respective assignees.



Signature

November 14, 2000

Date
Name: David E. Thiel
Title: Vice President for Administration & Finance
Eastern Virginia Medical School of the
Medical College of Hampton Roads

Signature

Date
Name:
Title:
McGill University

ASSENT BY ASSIGNEE FOR FILING OF REISSUE APPLICATION

This is part of the application for a reissue patent filed herewith based on the original patent identified as follows:

Name of Patentee: Eastern Virginia Medical School of the Medicine College of Hampton Roads

Patent Number: 5,840,531

Date Patent Issued: 11/24/1998

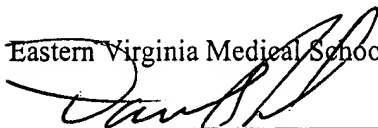
Title of Invention: INGAP PROTEIN INVOLVED IN PANCREATIC ISLET NEOGENESIS

I am an assignee owning an undivided interest to the above original patent.

I assent to the accompanying application for reissue.

Attached is a "Statement under 37 C.F.R. section 3.73(b) -- Establishing Right of Assignee to Take Action."

Eastern Virginia Medical School of the Medicine College of Hampton Roads



Date:

November 14, 2000

Signature of person signing for assignee

David E. Thiel
Vice President for
Administration & Finance